AGILENT TECHNOLOGIES, INC. Legal Department, DL429 Intellectual Property Administration

P. O. Box 7599 oveland, Colorado 80537-0599

PATENT APPLICATION

ATTORNEY DOCKET NO. 10030936-1



IN THE U.S. PATENT AND TRADEMARK OFFICE Patent Application Transmittal Letter

COMMISSIONER FOR PATENTS ™0 Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): (X) Utility () Design

(X) original patent application,

() continuation-in-part application

INVENTOR(S): Srinka Ghosh and Eric Leproust

TITLE:

Method and System for Testing Feature-Extractability of High-Density Microarrays using an

Embedded Pattern Block

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| (X) | The Declaration and Power of Attorney. | () signed ($oldsymbol{\chi}$) unsigned or partially signed |
|-----|--|---|
| (X) | sheets of drawings (one set) | () Associate Power of Attorney |
| () | Form PTO-1449 (X) 1 | nformation Disclosure Statement and Form PTO-1449 |
| () | Priority document(s) ()(Other) | (fee \$) |

| CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY | | | | | | | |
|--|---------------------|---------------------|-------------|---------------|-----|--|--|
| (1) FOR | (2) NUMBER FILED | (3) NUMBER EXTRA | (4) RATE | (5) TOTALS | | | |
| TOTAL CLAIMS | 21 — 20 | 7 | X \$18 | \$ | 18 | | |
| INDEPENDENT CLAIMS | 2 — 3 | o | × \$86 | \$ | 0 | | |
| ANY MULTIPLE DEPENDENT CLAIMS | o | | \$290 | \$ | 0 | | |
| , | ity (\$770.00) | \$ | 770 | | | | |
| | OTAL FILING FEE | \$ | 788 | | | | |
| | OTHER FEES | \$ | | | | | |
| TOTAL CHARGES TO DEPOSIT ACCOUNT | | | | \$ | 788 | | |

to Deposit Account 50-1078. At any time during the pendency of this *788* application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17,1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. ER770072119

Date of Deposit March 17, 2004

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, PO Box 1450, Commissioner for Patents, Alexandria, VA 22313-1450.

yped Name: Joanne Bourguignon

Respectfully submitted.

Srinka Ghosh and Eric Leproust

Robert W. Bergstrom

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Date: March 17, 2004

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